

SUPPLY: 208V 3Ø 4W MAINS AMPACITY: 100 INCOMING: <input type="checkbox"/> BREAKER <input checked="" type="checkbox"/> LUGS MAIN BREAKER REQUIRED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO MAIN BREAKER AMPS: BUS MATERIAL: <input checked="" type="checkbox"/> COPPER <input type="checkbox"/> ALUMINUM BUS AND BREAKER RATING: 10kA		NAME PLATE:  <b>PANEL ' PNL-L72 '</b>		LOCATION: ELECTRICAL ROOM MCC MOUNTING: <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH MANUFACTURER: MODEL NO: BREAKER: <input type="checkbox"/> PLUG-IN <input checked="" type="checkbox"/> BOLT-ON SPD: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO SERVICE ENTRANCE RATED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO									
REV/CCT		VA	P	BKR	A	B	C	BKR	P	VA		CCT	REV
0	1	1000	1	20	•			20	1	600		2	0
0	3	250	1	20	•			20	1	250		4	0
0	5	960	1	20	•			20	1	600		6	0
0	7	20	1	15	•			20	1	600		8	0
0	9	20	1	15	•			20	1	600		10	0
0	11	20	1	15	•			20	1	600		12	0
0	13	20	1	15	•			20	1	600		14	0
15												16	
17												18	
		LOAD 'A'		LOAD 'B'		LOAD 'C'							
		2,240		520		520							

LUMINAIRE SCHEDULE				
TYPE	DESCRIPTION	VOLTAGE	LAMPS	DESIGN BASICS
A	FLUORESCENT FIXTURE, WET LOCATION RATED, STEEL REINFORCED POLYCARBONATE HOUSING, GASKETED POLYCARBONATE LENS, HOUSING AND LENS TO BE UV STABILIZED, METAL REFLECTOR, STAINLESS STEEL MOUNTING HARDWARE, C/W KNOCKOUTS AND PROGRAM START BALLAST	120V	2-32W T8 4100°K	AIMLITE - VP4-T8-32-AC-120-RPD BEGHELLI - BS100T8-2-HT-232W-120V
B	COMPACT FLUORESCENT FIXTURE, WET LOCATION RATED, GRAY FIBREGLASS HOUSING, GASKETED CLEAR GLASS GLOBE, CEILING MOUNT WITH 3/4 INCH THREADED HUBS, HIGH POWER FACTOR ENCAPSULATED MAGNETIC BALLAST	120V	1-18W GX24Q-2 4100°K	CANLET - 68-01-F-C-F-11-0G-09
W	WALL MOUNTED, VANDAL RESISTANT, WET LOCATION RATED, 24 INCH LENGTH, LED, EXTRUDED ALUMINUM HOUSING AND LENS FRAME, GASKETED UV STABILIZED POLYCARBONATE LENS, ALL MOUNTING AND LENS FRAME SCREWS TO BE CAPTIVE STAINLESS STEEL SLOTTED TYPE, L70 PROJECTED LIFE OF 75,000 HOURS, 350mA DRIVE CURRENT, LIFETIME WARRANTY ON FIXTURE DAMAGED DUE TO VANDALISM	120V	LED 3500°K	LUMINAIRE LIGHTING - AEL24-11WLED-120-DP-WOP-PC-ST/SC

EMERGENCY LIGHTING EQUIPMENT SCHEDULE				
TYPE	DESCRIPTION	VOLTAGE	LAMPS	DESIGN BASICS
E1	EMERGENCY BATTERY UNIT, NON-METALLIC NEMA 4X HOUSING, SOLID STATE CHARGER, TEST SWITCH, LED INDICATING LIGHTS, MINIMUM 90W CAPACITY LONG LIFE BATTERY, 12VDC OUTPUT, AUTO TEST AND SELF DIAGNOSTICS, 5 MINUTE TIME DELAY, CABTIRE WITH TWIST-LOCK PLUG, CSA C22.2 NO. 141 CERTIFIED, C/W 2 LIGHTING HEADS	120V 12VDC	2-LED 5W MR16	AIMLITE - EBWP12100-2MW-5.7L-GRY-ATD-LNC-TDL-TLP120 BEGHELLI - BRV-12-90-LEDMR16-AT
E2	REMOTE EMERGENCY LIGHTING HEAD, SURFACE MOUNT, WET LOCATION RATED, NON-METALLIC NEMA 4X HOUSING, GASKETED, DOUBLE HEAD, ADJUSTABLE AIM POSITION	12VDC	2-LED 5W MR16	AIMLITE - RMWP2-12-5.7L/GRY BEGHELLI - WR2-12V-5WLED



FIELD BOOK #: POSTED TO LBIS:				ENGINEER'S SEAL 			
DESIGNED BY	DDW	CHECKED BY	<i>JMS</i>	AUBREY WASTEWATER PUMPING STATION UPGRADE 1016 PALMERSTON AVE <b>ELECTRICAL SCHEDULES</b>		SHEET X OF X CITY DRAWING NUMBER 1-0116L-E0013-001	
DRAWN BY	GCN	APPROVED BY		14/06/17 E16			
HDR. SCALE	AS NOTED	RELEASED FOR CONSTRUCTION	K.ZUREK				
0	ISSUED FOR CONSTRUCTION	14/06/16	JAB	DATE	2013 07 25	DATE	2014/06/16
NO.	REVISIONS	DATE	BY	DATE	2013 07 25	DATE	2014/06/16